

INTELLIGENT DOCUMENT FILTERING

ABSTRACT OF THE DISCLOSURE

In a network environment that includes a plurality of nodes
5 and that uses a markup language to create documents, a method for
filtering the documents is provided. The method includes the
step of, upon receiving a request from a requesting node among
the plurality of nodes, constructing an input Document Object
Model (DOM) based on a document corresponding to the request.
10 The input DOM is stored. Elements of the input DOM that have
previously been stored are identified. The input DOM is filtered
to obtain a filtered DOM, based on at least one pre-specified
rule being applied to the input DOM.